Title (en)

SELECTION OF SECONDARY TRANSFORM MATRICES FOR VIDEO PROCESSING

Title (de)

AUSWAHL VON SEKUNDÄREN TRANSFORMATIONSMATRIZEN FÜR VIDEOVERARBEITUNG

Title (fr)

SÉLECTION DE MATRICES DE TRANSFORMATION SECONDAIRE POUR TRAITEMENT VIDÉO

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Application

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Priority

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Abstract (en)

A video processing method is provided to include performing a conversion between a current video block of a video and a coded representation of the video. The conversion comprises selecting, for the current video block of a video, a transform set or a transform matrix to be used in an application of a secondary transform tool to the current video block based on a characteristic of the current video block and applying the selected transform set or transform matrix to the current video block. Using the secondary transform tool, during encoding, a forward secondary transform is applied to an output of a forward primary transform applied to a residual of the current video block prior to quantization, or during decoding, an inverse secondary transform is applied to an output of dequantization of the current video block before applying an inverse primary transform.

IPC 8 full level

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